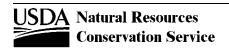
### **Table H. - Engineering Index Properties**

City of Suffolk, Virginia

Absence of an entry indicates that the data were not estimated.

Map Symbol			Classi	fication	Fragi	ments	Per	cent Passino	g Sieve Nun	nber	Liquid	Plasticity
and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	ln				Pct	Pct					Pct	
1B:												
Alaga	0-9	Sand	SM	A-2	0	0	100	100	50-85	5-45	9-18	NP-3
		Loamy Fine Sand	SP-SM									
	9-80	Loamy Sand Loamy Sand	SW-SM SM	A-2	0	0	100	100	50-85	5-45	9-18	NP-3
	9-00	Sand	SP-SM	A-2	U	U	100	100	50-65	3 <del>-4</del> 3	9-10	INP-3
		Loamy Fine Sand	SW-SM									
		Esamy Fine Sand	<b>311 3</b>									
Pactolus												
2:												
Belhaven	0-44	Muck	PT	A-8	0	0	100	100			7	NP
	44-62	Silt Loam	CL	A-4	0	0	100	100	80-100	36-95	16-38	2-14
		Silty Clay Loam	CL-ML SC	A-6								
			SC-SM									
			OO-OW									
Pungo												
•												
Deloss												
3:												
Bohicket	0-13	Silty Clay Loam	CL	A-6	0	0	100	100	95-100	85-95	31-43	10-17
	13-60	Silty Clay	СН	A-7 A-7	0	0	100	100	95-100	90-95	43-61	17-27
	13-60	Silly Clay	MH	A-1	U	U	100	100	95-100	90-95	43-61	17-27
Kenansville												
Pactolus												

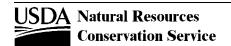


Map Symbol			Class	ification	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Liquid	Plasticity
and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	In	•	•	•	Pct	Pct		•	•	•	Pct	•
4:												
Deloss	0-17	Mucky Fine Sandy Loam Loam Mucky Loam	CL-ML ML SC-SM	A-4	0	0	100	100	85-95	60-75	16-30	2-10
	17-60	Fine Sandy Loam	CL	A-4	0	0	100	100	70-95	40-55	23-38	6-14
		Sandy Clay Loam	CL-ML SC SC-SM	A-6								
	60-75	Loam	CL	A-4	0	0	100	100	50-90	5-55	9-38	NP-14
		Sand	CL-ML	A-6								
		Fine Sandy Loam	SC									
		Sandy Clay Loam	SC-SM									
Tomotley												
Belhaven												
5A:												
Dogue	0-16	Loam Fine Sandy Loam	SC SC-SM SM	A-4	0	0	100	100	70-95	40-75	16-30	2-10
	16-63	Sandy Clay Clay Clay Loam Sandy Clay Loam	CH CL ML SC	A-6 A-7	0	0	100	100	80-100	35-95	34-61	12-27
Emporia												
Eunola												
Wahee												
5B2:												

City of Suffolk, Virginia

Mara Ormahad			Class	ification	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	I described	Disatists
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Plasticity Index
	In	•	•	•	Pct	Pct		•	•		Pct	•
5B2:												
Dogue	0-16	Loam Fine Sandy Loam	SC SC-SM SM	A-4	0	0	100	100	70-95	40-75	16-30	2-10
	16-63	Sandy Clay Clay Clay Loam Sandy Clay Loam	CH CL ML SC	A-6 A-7	0	0	100	100	80-100	35-95	34-61	12-27
Emporia												
Eunola												
Wahee												
6:												
Dragston	0-9	Sandy Loam Fine Sandy Loam	SC-SM SM	A-2 A-4	0	0	100	100	60-85	30-60	14-18	1-3
	9-37	Loam Sandy Loam Fine Sandy Loam	CL-ML SC-SM SM	A-2 A-4	0	0	100	100	60-85	30-60	14-23	1-6
	37-66	Loamy Fine Sand Fine Sand	SC-SM SM	A-2	0	0	100	100	65-85	20-45	9-13	NP
Tomotley												
Tetotum												

7A:



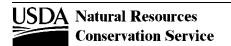
Mara Currahal			Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	المنسنا	Diestisit
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Plasticity Index
	In	•	•	•	Pct	Pct					Pct	•
7A:												
Emporia	0-10	Fine Sandy Loam	ML SM	A-4	0	0	100	100	70-85	40-55	13-23	NP-6
	10-72	Fine Sandy Loam	CL	A-4	0	0	100	100	70-100	40-95	23-38	6-14
		Clay	SC	A-6								
		Clay Loam										
		Sandy Loam										
		Sandy Clay Loam										
Kenansville												
Nansemond												
'B2:												
Emporia	0-10	Fine Sandy Loam	ML	A-4	0	0	100	100	70-85	40-55	13-23	NP-6
			SM									
	10-72	Fine Sandy Loam	CL	A-4	0	0	100	100	70-100	40-95	23-38	6-14
		Clay	SC	A-6								
		Clay Loam										
		Sandy Loam										
		Sandy Clay Loam										
Kenansville												
Nansemond												
A:												
Eunola	0-9	Loamy Fine Sand	SM	A-2	0	0	100	100	70-85	28-45	10-17	NP-2
				A-2-4								
				A-4								
	9-63	Fine Sandy Loam	CL	A-2	0	0	100	100	60-90	30-55	23-38	6-14
		Sandy Loam	SC	A-4								
		Sandy Clay Loam	SC-SM	A-6								



City of Suffolk, Virginia

Man Curahal			Classi	fication	Fragr	ments	Per	cent Passin	g Sieve Nun	nber	- Liquid	Plasticity
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	In	•		•	Pct	Pct					Pct	<u>'</u>
8A:												
Lynchburg												
Suffolk												
8B:												
Eunola	0-9	Loamy Fine Sand	SM	A-2	0	0	100	100	70-85	28-45	10-17	NP-2
				A-2-4 A-4								
	9-63	Sandy Clay Loam	CL	A-4 A-2	0	0	100	100	60-90	30-55	23-38	6-14
		Fine Sandy Loam	SC	A-4								
		Sandy Loam	SC-SM	A-6								
Lynchburg												
Suffolk												
9A:												
Goldsboro	0-18	Fine Sandy Loam	SC-SM SM	A-4	0	0	100	100	70-85	40-55	12-20	NP-4
	18-70	Loam	CL	A-4	0	0	100	100	80-95	35-75	23-34	6-12
		Sandy Clay Loam	CL-ML	A-6								
			SC SC-SM									
Rains												

9B2:



Map Symbol			Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Liquid	Plasticity
and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	In		•		Pct	Pct	•	•			Pct	
9B2:												
Goldsboro	0-18	Fine Sandy Loam	SC-SM SM	A-4	0	0	100	100	70-85	40-55	12-20	NP-4
	18-70	Loam	CL	A-4	0	0	100	100	80-95	35-75	23-34	6-12
		Sandy Clay Loam	CL-ML	A-6								
			SC									
			SC-SM									
Rains												
10A:												
Kalmia	0-22	Sandy Loam	SC-SM	A-2	0	0	100	100	60-85	30-55	11-18	NP-3
		Fine Sandy Loam	SM	A-4								
	22-34	Sandy Clay Loam	SC	A-4	0	0	100	100	80-90	35-55	23-38	6-14
			SC-SM	A-6								
	34-72	Fine Sandy Loam	SM	A-2	0	0	100	100	50-85	5-55	9-16	NP-2
		Sandy Loam	SP-SM	A-3								
		Sand		A-4								
Kenansville												
Nansemond												
10B:												
Kalmia	0-22	Sandy Loam	SC-SM	A-2	0	0	100	100	60-85	30-55	11-18	NP-3
		Fine Sandy Loam	SM	A-4								
	22-34	Sandy Clay Loam	SC	A-4	0	0	100	100	80-90	35-55	23-38	6-14
			SC-SM	A-6								
	34-72	Fine Sandy Loam	SM	A-2	0	0	100	100	50-85	5-55	9-16	NP-2
		Sandy Loam	SP-SM	A-3								
		Sand		A-4								
Kenansville												



Man Cumbal			Class	ification	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Liquid	Plasticity
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Index
400	In	•	•		Pct	Pct		•			Pct	
10B:												
Nansemond												
11:												
Kenansville	0-23	Loamy Fine Sand Loamy Sand	SM	A-2	0	0	100	100	50-85	15-45	10-16	NP-2
	23-48	Sandy Clay Loam Fine Sandy Loam	SC SC-SM SM	A-4	0	0	100	100	70-90	35-55	12-38	NP-14
	48-72	Loamy Sand Sand	SM SP-SM	A-2 A-3	0	0	100	100	50-75	5-30	8-16	NP-2
Eunola												
Pactolus												
Suffolk												
12:												
Kenansville	0-23	Loamy Fine Sand Loamy Sand	SM	A-2	0	0	100	100	50-85	15-45	10-16	NP-2
	23-48	Sandy Clay Loam Fine Sandy Loam	SC SC-SM SM	A-4	0	0	100	100	70-90	35-55	12-38	NP-14
	48-72	Loamy Sand Sand	SM SP-SM	A-2 A-3	0	0	100	100	50-75	5-30	8-16	NP-2
Suffolk												
Eunola												
13:												

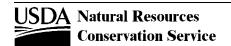
City of Suffolk, Virginia

Man Comphal			Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Limited	Diestisit
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Plasticity Index
	In		•		Pct	Pct				•	Pct	•
13:												
Levy	0-10	Silty Clay Silty Clay Loam	CH CL	A-6 A-7	0	0	100	100	95-100	85-95	31-52	10-22
	10-60	Clay Silty Clay	CH CL MH	A-6 A-7	0	0	100	100	90-100	75-95	38-61	14-27
Rains												
Nansemond												
14:												
Lynchburg	0-13	Loamy Fine Sand Fine Sandy Loam	CL-ML ML SC-SM SM	A-2 A-4	0	0	100	100	70-85	28-55	12-25	NP-7
	13-63	Fine Sandy Loam Sandy Loam Sandy Clay Loam	CL CL-ML SC SC-SM	A-2 A-4 A-6	0	0	100	100	60-90	30-55	23-38	6-14
Rains												
Eunola												
Wahee												

City of Suffolk, Virginia

Mara Currah al			Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	المستنما	Disatisity
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Liquid Limit	Plasticity Index
	ln				Pct	Pct	L	ı		ı	Pct	<u>.                                      </u>
15B:												
Nansemond	0-18	Fine Sandy Loam Loamy Fine Sand	SC-SM SM	A-2 A-4	0	0	100	100	70-85	28-55	11-16	NP-2
	18-29	Sandy Clay Loam Sandy Loam Fine Sandy Loam	SC SC-SM SM	A-2 A-4	0	0	100	100	60-90	30-55	16-30	2-10
	29-70	Loamy Sand Fine Sand Loamy Fine Sand Sand	SC-SM SM SP-SM	A-2 A-3 A-4	0	0	100	100	50-85	5-45	9-18	NP-3
Dragston												
15D:												
Nansemond	0-18	Fine Sandy Loam Loamy Fine Sand	SC-SM SM	A-2 A-4	0	0	100	100	70-85	28-55	11-16	NP-2
	18-29	Fine Sandy Loam Sandy Clay Loam Sandy Loam	SC SC-SM SM	A-2 A-4	0	0	100	100	60-90	30-55	16-30	2-10
	29-70	Loamy Fine Sand Fine Sand Sand Loamy Sand	SC-SM SM SP-SM	A-2 A-3 A-4	0	0	100	100	50-85	5-45	9-18	NP-3
Rains												
Tomotley												

15E:

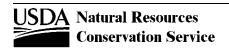


City of Suffolk, Virginia

Man Comphal			Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nur	nber	المستناط	Disatisitu
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Plasticity Index
	ln	•		1	Pct	Pct		1	<u> </u>		Pct	<u> </u>
15E:												
Nansemond	0-8	Fine Sandy Loam Loamy Fine Sand	SC-SM SM	A-2 A-4	0	0	100	100	70-85	28-55	11-16	NP-2
	18-29	Sandy Loam Fine Sandy Loam Sandy Clay Loam	SC SC-SM SM	A-2 A-4	0	0	100	100	60-90	30-55	16-30	2-10
	29-70	Loamy Sand Sand Fine Sand Loamy Fine Sand	SC-SM SM SP-SM	A-2 A-3 A-4	0	0	100	100	50-85	5-45	9-18	NP-3
Rains												
Tomotley												
16A:												
Nansemond	0-8	Loamy Fine Sand Fine Sandy Loam	SC-SM SM	A-2 A-4	0	0	100	100	70-85	28-55	12-20	NP-4
	8-29	Sandy Clay Loam Sandy Loam Fine Sandy Loam	SC SC-SM SM	A-2 A-4	0	0	100	100	60-90	30-55	16-30	2-10
	29-70	Fine Sand Loamy Fine Sand Loamy Sand Sand	SC-SM SM SP-SM	A-2 A-3 A-4	0	0	100	100	50-85	5-45	9-18	NP-3
Weston												

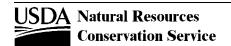


Map Symbol			Classi	ification	Fragi	ments	Per	cent Passino	g Sieve Nun	nber	Liquid	Plasticity
and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	ln				Pct	Pct					Pct	
16B:												
Nansemond	0-8	Loamy Fine Sand	SC-SM	A-2	0	0	100	100	70-85	28-55	12-20	NP-4
	8-29	Fine Sandy Loam Fine Sandy Loam	SM SC	A-4 A-2	0	0	100	100	60-90	30-55	16-30	2-10
	8-29	Sandy Clay Loam	SC-SM	A-2 A-4	0	0	100	100	60-90	30-55	16-30	2-10
		Sandy Clay Loan	SM	A-4								
	29-70	Fine Sand	SC-SM	A-2	0	0	100	100	50-85	5-45	9-18	NP-3
	_0.0	Loamy Fine Sand	SM	A-3	· ·		.00	.00		0 .0	0 .0	0
		Loamy Sand	SP-SM	A-4								
		Sand										
Weston												
17:												
Pactolus	0-2	Fine Sand	ML	A-4	0	0	100	100	50-85	15-45	9-18	NP-3
		Loamy Sand										
		Loamy Fine Sand										
	2-80	Loamy Sand	SM	A-2	0	0	100	100	50-75	5-30	9-18	NP-3
		Sand	SP-SM	A-3								
Alaga												
Dragston												
Kalmia												
18:												
Pungo	0-79	Muck	PT	A-8	0	0	100	100			7-12	NP
Belhaven												
Deloss												



City of Suffolk, Virginia

Mara Overskal			Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nur	nber	I described	Dissettate :
Map Symbol and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Plasticity Index
	In		·		Pct	Pct					Pct	<u>'</u>
19:												
Rains	0-6	Loam Fine Sandy Loam	ML SM	A-4	0	0	100	100	70-95	40-75	12-25	NP-7
	6-65	Fine Sandy Loam Clay Loam Sandy Clay Loam	CL CL-ML SC SC-SM	A-4 A-6	0	0	100	100	70-90	35-80	23-38	6-14
Lynchburg												
Nansemond												
Eunola												
Torhunta												
20A:												
Rumford	0-10	Fine Sandy Loam Loamy Fine Sand	SM	A-2 A-4	0	0	100	100	70-85	28-55	9-18	NP-3
	10-36	Fine Sandy Loam Sandy Clay Loam Loamy Fine Sand	SC SC-SM SM	A-2 A-4	0	0	100	100	70-90	28-55	14-30	1-10
	36-72	Sand Sandy Loam Loamy Sand	SM	A-2 A-3 A-4	0	0	100	100	50-70	5-40	9-23	NP-6
Nansemond												



City of Suffolk, Virginia

Man Ourskal		USDA Texture	Class	fication	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Limital	Diti-it-
Map Symbol and Soil Name	Depth		Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Liquid Limit	Plasticity Index
	ln	•			Pct	Pct			I.	I.	Pct	<u> </u>
20B:												
Rumford	0-10	Fine Sandy Loam	SM	A-2	0	0	100	100	70-85	28-55	9-18	NP-3
		Loamy Fine Sand		A-4								
	10-36	Fine Sandy Loam	SC	A-2	0	0	100	100	70-90	28-55	14-30	1-10
		Sandy Clay Loam	SC-SM	A-4								
		Loamy Fine Sand	SM									
	36-72	Sand	SM	A-2	0	0	100	100	50-70	5-40	9-23	NP-6
		Sandy Loam		A-3								
		Loamy Sand		A-4								
Nansemond												
21A:												
State	0-16	Loamy Fine Sand	CL-ML	A-2	0	0	98-100	95-100	45-85	26-55	12-20	NP-4
State	0-10	Sandy Loam	ML	A-4	U	U	30-100	33-100	45-05	20-33	12-20	INI - <del></del>
		Fine Sandy Loam	SC-SM	/\- <del>-</del>								
		Tine Sandy Loani	SM									
	16-52	Sandy Clay Loam	CL	A-4	0	0	98-100	95-100	57-90	28-55	23-38	6-14
	10 02	Fine Sandy Loam	SC	A-6	Ü	v	00 100	00 100	07 00	20 00	20 00	0 14
		Sandy Loam	00	7. 0								
	52-65	Sandy Loam	SC-SM	A-1	0	0	98-100	95-100	48-70	5-40	9-20	NP-4
	32-03	Loamy Sand	SM	A-2	O	O	30-100	33-100	40-70	3-40	3-20	141 -4
		Sand	SP-SM	A-3								
		Cana	OI -OIVI	A-4								
				Λ- <b>T</b>								
Tetotum												



City of Suffolk, Virginia

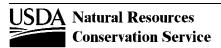
Map Symbol		USDA Texture	Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nur	nber	المناسا	Disatisitu
and Soil Name	Depth		Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	- Liquid Limit	Plasticity Index
	In	•	I		Pct	Pct					Pct	<u> </u>
21B:												
State	0-16	Loamy Fine Sand	CL-ML	A-2	0	0	98-100	95-100	45-85	26-55	12-20	NP-4
		Sandy Loam	ML	A-4								
		Fine Sandy Loam	SC-SM									
			SM									
	16-52	Fine Sandy Loam	CL	A-4	0	0	98-100	95-100	57-90	28-55	23-38	6-14
		Sandy Loam	SC	A-6								
		Sandy Clay Loam										
	52-65	Sandy Loam	SC-SM	A-1	0	0	98-100	95-100	48-70	5-40	9-20	NP-4
		Loamy Sand	SM	A-2								
		Sand	SP-SM	A-3								
				A-4								
Tetotum												
22A:												
Suffolk	0-11	Fine Sandy Loam	SC-SM	A-2	0	0	100	100	50-85	15-55	11-16	NP-2
		Loamy Sand	SM	A-4								
	11-47	Fine Sandy Loam	CL	A-2	0	0	100	100	60-90	30-55	16-37	2-14
		Sandy Loam	SC	A-4								
		Sandy Clay Loam		A-6								
	47-65	Loamy Sand	SC-SM	A-2	0	0	100	100	50-85	5-55	11-16	NP-2
		Sand	SM	A-3								
		Fine Sandy Loam		A-4								
Eunola												



City of Suffolk, Virginia

Mara Oranah al		USDA Texture	Class	ification	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Linusia	Disabisit
Map Symbol and Soil Name	Depth		Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Liquid Limit	Plasticity Index
	In	•	•	•	Pct	Pct		•			Pct	•
22B:												
Suffolk	0-11	Fine Sandy Loam Loamy Sand	SC-SM SM	A-2 A-4	0	0	100	100	50-85	15-55	11-16	NP-2
	11-47	Fine Sandy Loam Sandy Loam	CL SC	A-2 A-4	0	0	100	100	60-90	30-55	16-37	2-14
	47-65	Sandy Clay Loam Loamy Sand Sand Fine Sandy Loam	SC-SM SM	A-6 A-2 A-3 A-4	0	0	100	100	50-85	5-55	11-16	NP-2
Eunola												
23A:												
Tetotum	0-11	Fine Sandy Loam	ML SM	A-4	0	0	100	100	70-85	40-55	12-20	NP-4
	11-65	Loam Clay Loam Sandy Clay Loam Sandy Loam	CL SC	A-4 A-6	0	0-3	100	100	60-100	30-80	23-38	6-14
	65-85	Sand Loamy Sand Sandy Loam Sandy Clay Loam	CL ML SC SC-SM SM	A-2 A-4 A-6	0	0-3	100	100	50-90	5-55	9-34	NP-12
State												
Tomotley												

Map Symbol			Classi	fication	Frag	ments	Per	cent Passin	g Sieve Num	nber	Liquid	Plasticity
and Soil Name	Depth	USDA Texture	Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	In		•		Pct	Pct					Pct	
23B:												
Tetotum	0-11	Fine Sandy Loam	ML SM	A-4	0	0	100	100	70-85	40-55	12-20	NP-4
	11-65	Sandy Loam	CL	A-4	0	0-3	100	100	60-100	30-80	23-38	6-14
		Clay Loam	SC	A-6								
		Sandy Clay Loam										
	05.05	Loam	CI	A 0	0	0-3	100	100	50-90	5-55	9-34	NP-12
	65-85	Sandy Clay Loam Sand	CL ML	A-2 A-4	U	0-3	100	100	50-90	5-55	9-34	NP-12
		Loamy Sand	SC	A-4 A-6								
		Sandy Loam	SC-SM	A-0								
		Sandy Loani	SM									
			O.III									
Dragston												
State												
24:												
Tomotley	0-7	Fine Sandy Loam	CL	A-4	0	0	100	100	70-95	40-75	12-31	NP-10
		Loam	CL-ML									
			ML									
	7-43	Clay Loam	CL	A-4	0	0	100	100	80-100	35-80	23-38	6-14
		Sandy Clay Loam	CL-ML	A-6								
		Loam	SC									
	10.01		SC-SM		•	•	400	400			0.00	NID 44
	43-61	Loamy Sand	CL	A-1 A-2	0	0	100	100			9-38	NP-14
		Sand Sandy Clay Loam	CL-ML SC	A-2 A-4								
		Sandy Clay Loam Sandy Loam	SC-SM	A-4 A-6								
		Candy Loans	OO-OIVI	A-0								
Deloss												
Dragston												



Man Symbol		USDA Texture	Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nur	nber	Liquid	Plasticity Index
Map Symbol and Soil Name	Depth		Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	
0.4	In	•	•	•	Pct	Pct			•	•	Pct	•
24:												
Rains												
25:												
Torhunta	0-16	Fine Sandy Loam Loam	ML SM	A-4	0	0	100	100	70-95	40-75	12-23	NP-6
	16-30	Fine Sandy Loam Sandy Loam	SC-SM SM	A-2 A-4	0	0	100	100	60-85	30-55	12-23	NP-6
	30-65	Sandy Loam Sand	SC-SM SM	A-2 A-3	0	0	100	100	50-75	5-40	9-23	NP-6
		Loamy Sand	SP-SM	A-3								
Belhaven												
26:												
Udorthents												
Eunola												
Kenansville												
Lynchburg												
Nansemond												
Suffolk												
Tomotley												
27:												
Urban land												



Mars Ormshall		USDA Texture	Classi	fication	Fragi	ments	Per	cent Passin	g Sieve Nun	nber	Liquid	Plasticity
Map Symbol and Soil Name	Depth		Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Liquid Limit	Index
	In	•	•		Pct	Pct	•		•		Pct	
27:												
Dogue												
28:												
Wahee	0-9	Loam Silt Loam	CL CL-ML ML	A-4	0	0	100	100	85-100	60-90	16-31	2-10
	9-46	Silty Clay Loam Silty Clay Clay Loam Clay	CH CL MH	A-6 A-7	0	0	100	100	85-100	51-92	38-61	14-27
	46-62	Sandy Clay Loam Silty Clay Loam Fine Sandy Loam	CL	A-1	0	0	100	100			16-38	2-14
Dogue												
Emporia												
Tomotley												
29:												
Weston	0-8	Loamy Fine Sand Fine Sandy Loam	SC-SM SM	A-2 A-4	0	0	100	100	70-85	28-55	12-20	NP-4
	8-39	Fine Sandy Loam Loam Sandy Loam	CL-ML ML SC-SM SM	A-2 A-4	0	0	100	100	60-95	30-75	12-23	NP-6
	39-62	Loamy Sand Sand	SM	A-2	0	0	100	100	50-75	5-30	9-18	NP-3
Nansemond												

Map Symbol and Soil Name		USDA Texture	Classification		Fragments		Perd	cent Passin	Liquid	Plasticity		
	Depth		Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200	Limit	Index
	ln		•	•	Pct	Pct			•	•	Pct	
29:												
DAM:												
Dam												
M-W:												
Water												
W:												
Water												